

Lake James Spillway Bridge  
Spanning Lake James Spillway  
Nebo vicinity  
McDowell County  
North Carolina

HAER No. NC-37

HAER  
NC,  
56-NEBO.1  
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PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
National Park Service  
Department of the Interior  
Southeast Region  
Atlanta, Georgia 30303

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HISTORIC AMERICAN ENGINEERING RECORD

Lake James Spillway Bridge

HAER No. NC-37

Location: Spanning Lake James Spillway  
Nebo vicinity, McDowell County, North Carolina

Date of Construction: 1919

Builder/Designer: Virginia Bridge and Iron Company, Roanoke, Virginia

Present Owner: Duke Power Company  
Box 33189  
Charlotte, North Carolina 28242

Present Use: Vehicular bridge

Significance: The Lake James Spillway Bridge by the Virginia Bridge and Iron Company for the Southern Power Company during the construction of the dam to form Lake James. The two Pratt trusses are the longest in North Carolina and are the ultimate length of this span type. The eight-panel, 152' trusses span the spillway of the lake and were an engineering achievement of their day.

Project Information: This documentation was undertaken in 1983 in accordance with the Memorandum of Agreement with the North Carolina Department of Transportation as a mitigative measure prior to demolition.

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